

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L3	92	vend\$3 near3 sensing	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 14:36
2	BRS	L4	16	("2453280"   "2956660"   "3254792"   "3348733"   "3752357"   "4377049"   "4757915"   "4860922").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:18
3	BRS	L5	1997	221/93,133,174,191,194,195 ,200,13.ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:55
4	BRS	L6	196	700/231,244.ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:55
5	BRS	L7	1938	250/223R,222.2,224,559.29. ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:56

	Type	L #	Hits	Search Text	DBs	Time Stamp
6	BRS	L8	4119	5 or 6 or 7	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:56
7	BRS	L9	27184	vend\$4 near4 machine\$	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:57
8	BRS	L1 0	282	8 and 9	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:57
9	BRS	L1 1	1296284	optical\$	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:58
10	BRS	L1 2	49	10 and 11	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:59

	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1	US 5651476 A	1997 0729	10	Modular vending machine	221/131	221/123 ; 221/133 ; 221/289
2	US 5207784 A	1993 0504	13	Vending machine with monitoring system	221/6	221/14
3	US 4252250 A	1981 0224	11	Multiple-beam optical sensing system for an article vendor	221/13	221/195 ; 221/255 ; 250/223R
4	US 2001000 0609 A1		44	Vending machine		
5	US 5960988 A	1999 1005	9	Automatic drinking straw dispensing device	221/13	221/195
6	US 4494675 A	1985 0122	8	Article dispensing machine with anti-theft structure	221/13	194/906 ; 221/129 ; 221/196

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4	BRS	L6	196	700/231,244.ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:55
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10	BRS	L1 2	49	10 and 11	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 15:59

	Type	L #	Hits	Search Text	DBs	Time Stamp
11	BRS	L1 3	56374	optical\$ adj4 sensor\$4	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:03
12	BRS	L1 4	120322	reflector\$	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:04
13	BRS	L1 5	2999	13 and 14	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:04
14	BRS	L1 6	36662	detector\$ and emitter\$	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:05
15	BRS	L1 8	2	elliptical\$ adj3 reflector\$ adj3 ring\$3	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:11

	Type	L #	Hits	Search Text	DBs	Time Stamp
16	BRS	L1 9	14	("1607084"   "3481039"   "3508830"   "3827798"   "4050782").PN.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:09
17	BRS	L2 0	17	dimple\$ adj3 reflector\$	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:11
18	BRS	L1 7	353	15 and 16	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:33
19	BRS	L2 1	332	359/728,732.ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:34
20	BRS	L2 2	10	13 and 21	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:36

	Type	L #	Hits	Search Text	DBs	Time Stamp
21	BRS	L2 3	47	14 and 21	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:36
22	BRS	L2 4	46	23 not 22	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:41
23	BRS	L2 5	3213	359/850-869.ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:41
24	BRS	L2 6	41	13 and 25	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:43
25	BRS	L2 7	184	359/869.ccls.	USPAT; US-PGPU B; EPO; JPO; DERWENT ; IBM TDB	2001/ 09/08 17:43



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6	US 4494675 A	1985 0122	8	Article dispensing machine with anti-theft structure	221/13	194/906 ; 221/129 ; 221/196
7	US 4341471 A	1982 0727	26	Apparatus and method for measuring the distribution of radiant energy  produced in particle investigating systems	356/343	250/574
8	US 4642469 A	1987 0210	22	Three-dimensional reflectors for object attitude recognition	250/559 .31	359/838 ; 359/868
9	US 4770514 A	1988 0913	7	Collimating compound catoptric immersion lens	359/728	359/708
10	US 5777809 A	1998 0707	13	Reflection mirror for a vehicle lamp and a method of forming the same	359/869	359/850 ; 359/851 ; 359/853 ; 359/867 ; 359/868 ; 362/308 ; 362/362
11	US 5272570 A	1993 1221	30	Illuminating reflection apparatus	359/853	359/850 ; 359/869 ; 362/350
12	US 5153780 A	1992 1006	8	Method and apparatus for uniformly concentrating solar flux for  photovoltaic applications	359/853	359/851 ; 359/869